## UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. : 7,006,570 B2 Page 1 of 1

APPLICATION NO.: 09/905051

: February 28, 2006 DATED INVENTOR(S) : Nobuhiro Igi et al.

> It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 2, line 58, change "S40" to --S403--.

At column 3, lines 37 and 38, change "B\_gene" to -- B\_gen--.

At column 3, line 59, change "B\_gene" to -- B\_gen--.

At column 3, line 65, change "B\_gene" to -- B\_gen--.

At column 5, line 8, change "B\_av-B\_gene" to -- B\_av-B\_gen--.

At column 5, line 15, change "B\_av-B\_gene" to -- B\_av-B\_gen--.

At column 5, line 21, change "B\_ av-B\_gene" to -- B\_av-B\_gen--.

At column 5, line 30, change "B\_av-B\_gene" to -- B\_av-B\_gen--.

At column 4, line 1, change "B\_gene" to -- B\_gen--.

At column 8, line 62, change "b\_gene" to -- b\_gen--.

At column 8, line 67, change "nay" to -- may--.

At column 9, line 28, change "b\_gene" to -- b\_gen--.

At column 10, line 16, change "B\_gene" to -- B\_gen--.

At column 10, line 18, change "B\_av-B\_gene" to -- B\_av-B\_gen--.

At column 11, line 15, change "b\_gene" to -- b\_gen--.

At column 11, line 18, change "+b\_gene" to -- +b\_gen--.

At column 11, line 19, change "GENE+q" to -- GEN+q--.

At column 11, line 24, change "W\_GENE" to -- W\_GEN--.

At column 17, line 29, change "b x" to -- b\_x--.

At column 17, line 33, change "b x" to -- b\_x--.

At column 17, line 64, change "B gene" to -- B\_gen--.

At column 18, line 21, change "b x" to -- b\_x--.

At column 18, line 24, change "b x" to -- b\_x--.

At column 19, line 11, change "B\_gene" to -- B\_gen--.

At column 19, line 13, change "B\_av-B\_gene" to -- B\_av-B\_gen--.

At column 20, line 11, change "residue" to -- residual--.

Signed and Sealed this

Fifth Day of December, 2006

JON W. DUDAS Director of the United States Patent and Trademark Office